

1 THE HONORABLE THOMAS S. ZILLY  
2  
3  
4

5 UNITED STATES DISTRICT COURT  
6 FOR THE WESTERN DISTRICT OF WASHINGTON

7 BUNGIE, INC., a Delaware corporation,

8 Plaintiff

9 v.

10 11 AIMJUNKIES.COM, a business of unknown  
classification; PHOENIX DIGITAL GROUP  
12 LLC, an Arizona limited liability company;  
13 JEFFREY CONWAY, an individual; DAVID  
14 SCHAEFER, an individual; JORDAN GREEN,  
an individual; and JAMES MAY, an individual,

15 Defendants.

Cause No. 2:21-cv-0811 TSZ

**DEFENDANTS' OPPOSITION  
TO PLAINTIFF'S MOTION  
FOR SUMMARY JUDGMENT**

**Note on Motion Calendar:**  
**August 11, 2023**

**Oral Argument Requested**

**(Redacted)**

16 Defendants Phoenix Digital Group LLC (“Phoenix Digital”), Jeffrey Conway (“Mr.  
17 Conway”) David Schaefer (“Mr. Schaefer”), Jordan Green (“Mr. Green”) and James May  
18 (“Mr. May”), for the reasons stated herein, oppose Plaintiff Bungie, Inc.’s Motion for  
19 Summary Judgment (Dkt#160).

20 I. INTRODUCTION

21 Bungie loudly proclaims that “Defendants are cheaters,” hoping that the court will  
22 ignore the actual issues presented with a veil of upset over video-game cheating. But this  
23 isn’t a case about whether anyone cheated in a video game. This is a trademark and copyright  
24 case, wherein Bungie alleges a single instance of trademark infringement in an advertisement  
25 and further alleges that its code was both “reverse engineered” and worked into an add-on  
26 “hack” or “cheat” to its video game.

1       Bungie's trademark claim fails because using a trademark to describe a product that  
 2 adds onto or enhances Bungie's game is a nominative fair use, just as is claiming an  
 3 aftermarket car part works on Ford or GM cars. All instances of trademark infringement  
 4 alleged by Bungie are simply legally permissible instances of "fair use," wherein Phoenix  
 5 Digital truthfully and accurately informed the public that one of its "cheat" products worked  
 6 with the "Destiny 2" game.

7       There is no evidence whatsoever that Phoenix Digital lied about the source of its  
 8 products or suggested, falsely, that the "cheat" product it distributed originated with Bungie or  
 9 was otherwise a Bungie product. Indeed, common sense and experience dictate that anyone  
 10 using a "banned" program to "cheat" in Destiny 2 is very unlikely to believe that the "cheat"  
 11 program he is using in violation of Bungie's rules<sup>1</sup> was actually developed and sold by  
 12 Bungie.

13       Similarly, Bungie's copyright claim fails because Bungie, *by its own admission*, never  
 14 had or analyzed the source code or object code of the "cheat" software it says was copied  
 15 from its source code. Furthermore, in a transparent effort to avoid admitting it violated  
 16 Phoenix Digital's own Terms of Service, which among other things proscribes decompiling or  
 17 reverse engineering Phoenix Digital's products, Bungie attempts to walk an impossible  
 18 tightrope of somehow claiming that, even though it never had and never analyzed the actual  
 19 "cheat" software it claims is an infringing copy of its own source code, it nevertheless  
 20 somehow magically "knows" its own code was copied. Nonsense.

21       By its own admission, Bungie never actually had or analyzed the supposed "cheat"  
 22 code at issue and cannot prove copying. In fact, Bungie, both here and elsewhere, claims its  
 23 copyrighted source code is "Highly Confidential" and cannot even be disclosed to Defendants  
 24 under a protective order on pain of judicial sanctions. Because Bungie, itself, declares its  
 25 source code is not available to the public and insists that Defendants cannot even see it,  
 26

---

27       1       Bungie's rules do not have the force of law, and, much as Bungie would like to pretend otherwise,  
 28 there are no federal or state laws against "cheating" in computer games.

1 Defendants *necessarily* could not, and did not have the necessary “access” needed to support  
 2 a claim of copying under clearly established law.<sup>2</sup>

3 Apparently abandoning its claim that Defendants “copied” Bungie’s source code,  
 4 Bungie instead now waves its hands and makes vague claims about copying files, data  
 5 structures and the like. Indeed, the apparent focus of Bungie’s baseless allegations is now on  
 6 a “loader” program that is mentioned *nowhere* in either of the two complaints Bungie filed in  
 7 this action, and that Bungie seized upon in apparent recognition that it has no actual case  
 8 against the “cheat software” it originally complained about but never actually examined.

9 Not only is Bungie *not* entitled to Summary Judgment on its copyright and trademark  
 10 claims, if any thing, Summary judgment should be entered in favor of Defendants on these  
 11 claims, or, in the alternative, the case should be set for trial.

## 12                   **II           STATEMENT OF FACTS**

13 While loudly proclaiming that Defendants are, “cheaters,” the fact remains that Bungie  
 14 makes money by enticing players to join a violent video game and then purchase products  
 15 within the game.

16 Bungie is the purveyor of Destiny 2, one of a legion of purportedly “free to play”  
 17 games that lure children and other video game players into a game that is offered free or at  
 18 low-cost but then has in-game purchase options that make it ultimately expensive.<sup>3</sup> As Wired  
 19 magazine aptly described it, Destiny 2 is “The-free-to-play-but-expensive-when-you-  
 20 inevitably-get-addicted-to-it game.”<sup>4</sup> In Destiny 2, players download a licensed copy of  
 21 Bungie’s code onto their own computers. That code then displays a virtual world where the  
 22 player can create an avatar and move through an online world with other players, each of  
 23 whom has his own copy of Bungie’s code and views the virtual world through his own  
 24 computer.

---

26                   2 How could Defendants “copy” code they never had?

27                   3 The business model used by drug pushers is not dissimilar.

28                   4 <https://www.wired.com/story/destiny-2-beginners-guide/>

1       In the game, players earn virtual currency by participating in adventures in a post-  
 2 apocalyptic world. These adventures are almost invariably violent and players can virtually  
 3 “kill” the avatars of other players. In-game combat is made more effective by having superior  
 4 weapons and abilities, which can be gathered in the game or, for some items, purchased from  
 5 Bungie. Bungie, of course, makes money on these purchases.

6       **A. Defendants Briefly Sold A Destiny 2 “Cheat” Developed By A Third Party**

7       Defendant Phoenix Digital, which is by now out-of-business as a result of this suit,  
 8 operated a marketing platform that distributed third party software products in the gaming  
 9 industry. Such products are used by players of computer-based games to enhance their  
 10 performance in a game. Although such products may be used surreptitiously by highly  
 11 competitive and dishonest players to advance more quickly in a game than otherwise, they are  
 12 also and more widely used for entirely innocent and legitimate purposes, such as enabling an  
 13 older, slower parent to compete effectively with a younger son or daughter, thereby increasing  
 14 the enjoyment of the game for both and providing an incentive to keep playing each other.  
 15 (See Schaefer Deposition, Mann Dec. Exhibit D.)

16       Bungie’s characterization of Defendants and their products as “cheats” is  
 17 disingenuous, ignores this legitimate function of the so-called “cheat” software, and ignores  
 18 that there are, in fact, no laws actually prohibiting “cheating” in computer games. It is for this  
 19 reason that Bungie twists itself into pretzels, and is disingenuous with this Court, while trying  
 20 to shoehorn Defendants’ legitimate and lawful activities into claims of copyright  
 21 infringement, trademark infringement and other forms of conduct actually proscribed by law.

22       As has been stated to this Court on numerous prior occasions, Defendant Phoenix  
 23 Digital, for a period of about 14 months, once distributed a “cheat” software product to be  
 24 used with Bungie’s “Destiny 2” game. This was only one of numerous other products  
 25 distributed by Phoenix Digital for use with other games and the *only* Phoenix Digital product  
 26 used with *any* Bungie game. The product was distributed between November, 2019 and

1 January, 2021 (i.e., 14 months) and generated no more than \$65,000 in gross overall sales. At  
 2 best, and estimating generously, Phoenix Digital had overall profits from these distributions of  
 3 less than \$10,000. Phoenix Digital withdrew the Destiny 2 “cheat” immediately after  
 4 receiving a cease and desist letter from Bungie in November, 2020, little more than one year  
 5 after the product’s introduction.

6 The Destiny 2 “cheat” at issue here was developed by a Ukraine-based developer, and  
 7 it is undisputed that neither Bungie nor Defendants actually knows what is in the “cheat” or  
 8 how it works. Bungie’s case is built on the factually and legally flawed theory that, in order  
 9 to develop a “cheat,” either Phoenix Digital or the overseas developer *must* have copied  
 10 Bungie’s copyrighted software. There is no evidence to back this up other than the wild  
 11 speculations of Bungie’s principal witness, Dr. Edward Kaiser. (Kaise Deposition, Mann Dec.  
 12 Exhibit A, pp. 76-77.) Not only does Dr. Kaiser lack any basis to make such a bald claim,  
 13 Defendants Jordan Green and James May, who, unlike Dr. Kaiser, actually have developed  
 14 numerous “cheats” for games other than Destiny 2, testified that, not only is it *possible* to  
 15 develop a cheat without copying anything, they have, in fact, each done it many times  
 16 themselves. (May and Green Depositions, Mann Dec. Exhibits E & F.)

17 **B. Defendants’ “Fair Use” Of The Destiny 2 Name And Logo To Fairly Describe  
 18 Their “Cheat” And What It Does Is Not Actionable**

19 Bungie also complains of a single marketing image used by Defendant Phoenix  
 20 Digital on its “AimJunkies” website. That image, reproduced below, is a screen advertising  
 21 the Destiny 2 "cheat" and allowing consumers to purchase it from AimJunkies:

1 Case 2:21-cv-00811-TSZ Document 160 Filed 07/20/23 Page 88 of 395

2 10/28/22, 8:09 AM

Destiny 2 Undetected Aimbot and Player/NPC ESP MultiCheat

18 Jun 2021 05:02:29 UTC

18 May 2020 21:33:39 UTC

archive.today Saved from <https://web.archive.org/web/20200518213339/https://cheats-hacks-aimbot.ai> search  
Original <https://cheats-hacks-aimbot.aimjunkies.com/destiny-2/>  
All snapshots from host archive.org from host <https://cheats-hacks-aimbot.aimjunkies.com>

Webpage Screenshot

Home Forums Cheats Packages Purchase Q

## 10 Destiny 2

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

Destiny 2 Hacks

Buy Now

\$34.95 - 1 Month

PLATFORM: 7, 8.1, 10

Videos & Screenshots Features Overview Description

EXHIBIT 37  
D. Schaefer  
10/28/2022  
Tami Lynn Vondran  
CCR, RMR, CCR# 2157

Destiny 2 Hack Features

	Destiny 2 Aimbot Land all your shots with a deadly aimbot		Destiny 2 Item ESP Find all the best weapons and armor with item ESP.
	Destiny 2 Aimbot Player/NPC ESP Stay three steps ahead of your foes with player/NPC esp		Destiny 2 No Recoil Stay locked onto your enemies without recoil knocking you off target

<https://proofpointisolation.com/browser?url=https%3A%2F%2Farchive.ph%2FBTTol>

1/3

1       Although Phoenix Digital does not deny making truthful and accurate references to the  
 2 “Destiny 2” game in representing what the “cheat” product is, what it does and what game it  
 3 works with, Phoenix Digital never used any Bungie name or trademark to falsely disguise the  
 4 source of its products or to falsely suggest a connection with Bungie or otherwise suggest that  
 5 products were distributed or otherwise endorsed by Bungie. Phoenix Digital simply used the  
 6 “Destiny 2” name to inform the public truthfully and accurately what its product is and what it  
 7 does.

8       **D. The Earlier Arbitration Involved *Different Claims From Those Pending Here***

9       The procedural history of this case, which is clearly reflected in the docket, is  
 10 neither complex nor subject to serious dispute.

11       Bungie’s original Complaint filed June 15, 2021 (Dkt#1), contained nine causes of  
 12 action, the first three of which were for, Copyright Infringement (First Cause), Trademark  
 13 Infringement (Cause Two) and False Designation of Origin (Cause Three). The remaining  
 14 causes were for circumventing technological measures (Cause Four), trafficking in  
 15 circumvention technology (Cause Five), breach of contract (Cause Six), tortious interference  
 16 (Cause Seven), violation of the Washington Consumer Protection Act (Cause Eight) and  
 17 unjust enrichment (Cause Nine).

18       Following this court’s April 27, 2022 Order granting Defendants’ motion to dismiss  
 19 (Dkt#33), Bungie filed its Amended Complaint (Dkt#34) on May 19, 2022, wherein Bungie  
 20 elected to pursue only its copyright, trademark and false designation of origins claims in this  
 21 Court and pursue the remaining claims in arbitration. The remaining six causes of action,  
 22 which were *not* claims for copyright infringement, trademark infringement, or false  
 23 designation of origin, were then brought in arbitration. The arbitration, accordingly, did not  
 24 and properly could not address the copyright and trademark claims that are before *this* court  
 25 and are the subject of Bungie’s motion for summary judgment.

At arbitration, the Arbitrator expressly stated that the scope of his assignment and the scope of his decision extended *only* to the claims actually before him and not to Bungie's claims for copyright infringement, trademark infringement and false designation of origin.<sup>5</sup> The arbitration did not, and legally could not, address the different claims that are before this court, nor are any rulings on the arbitration claims and the facts necessary to resolve them relevant here.

## II ARGUMENT

### A. Legal Standard

Summary judgment may be granted only where there is no genuine issue as to any material fact and the moving party is entitled to a judgment as a matter of law. *Celotex Corp. v. Catrett*, 477 U.S. 317, 322, 106 S. Ct. 2548, 2552, 91 L. Ed. 2D 265 (1986). The Court may grant summary judgment *sua sponte* to a nonmoving party, such as Defendants here, if, after drawing all inferences in favor of the moving party, there are no genuine issues of material fact, the moving party has been given reasonable notice that the sufficiency of his or her claim will be in issue, and the nonmoving party is entitled to summary judgment as a matter of law. *Gonzales v. CarMax Auto Superstores, LLC*, 840 F.3d 644, 654–55 (9th Cir. 2016).

### B. This Case Concerns Only Bungie's Copyright and Trademark Claims – All Other Arguments Must Be Disregarded.

The vast majority of Bungie's arguments have nothing to do with the issues in this case. Here Bungie claims that Defendants are cheaters who stole their way past protective devices in order to disrupt Bungie's game universe. However, these claims have been arbitrated and are not before this Court. To the extent Defendants are liable for these actions, that liability has been adjudicated elsewhere and cannot be bootstrapped into this separate and different lawsuit.

---

<sup>5</sup> See Arbitration Final Award "Factual Findings," Paragraph 17.

1           **C. The Arbitrator's Findings On Separate Factual And Legal Issues Have No  
2 Bearing On This Dispute.**

3           Citing an unreported trial court decision, Bungie glibly proclaims that “The Ninth  
4 Circuit has recognized that arbitration decisions can have a *res judicata* or collateral estoppel  
5 effect” and then proceeds to rely on the arbitrator’s findings for a significant part of its factual  
6 support. But neither doctrine allows Bungie to dispense with evidence, and the arbitrator’s  
7 ruling is only applicable to issues that were actually litigated and necessary to the arbitrator’s  
8 decision. *Segal v. American Tel. & Tel. Co.*, 606 F.2d 842, 845 (9th Cir.1979). The claims  
9 and issues before this Court are not those before the arbitrator, and Bungie’s blatant attempt to  
10 bypass and short-circuit the law and fact-finding duties of this Court and a jury, respectively,  
is impermissible here.

11           **D. Bungie’s Trademark Claim Fails Because Defendants’ Use Of The Destiny 2  
12 Mark In Advertising Their Product Is Nominative Fair Use**

13           Trademark law prevents the public from being deceived that a company sponsors or  
14 endorses an unaffiliated or competing product. *New Kids on the Block v. News Am. Pub., Inc.*,  
15 971 F.2d 302, 305 (9th Cir. 1992). The doctrine of nominative fair use applies where a  
16 defendant has used the plaintiff’s mark to describe the plaintiff’s product, even if the  
17 defendant’s ultimate goal is to describe its own product. *Cairns v. Franklin Mint Co.*, 292 F.3d  
18 1139, 1151 (9th Cir. 2002). Nominative fair use does not implicate the source-identification  
19 function that is the purpose of trademark because it does not imply sponsorship or  
20 endorsement by the trademark holder, instead only describing the trademark holder’s product.  
21 *New Kids*, 971 F.2d at 308.

22           For example, in *Volkswagenwerk Aktiengesellschaft v. Church*, 411 F.2d 350 (9th  
23 Cir.1969), the defendant placed a sign that said “modern Volkswagen Porsche repair service”  
24 on an auto shop unaffiliated with the trademark owner. The Ninth Circuit held the defendant  
25 was entitled to do so, as long as the public would not be deceived into believing the defendant  
26 was part of Volkswagen’s network of authorized repair centers. *Id.*

1       Whether the public is likely to be deceived is a finding of fact to be decided on a full  
 2 record considering all the facts and circumstances. *Id.* As one court recently noted, “in most  
 3 cases, it is not appropriate to find summary judgment on a likelihood of confusion analysis.”  
 4 *Daimler AG v. A-Z Wheels LLC*, 334 F. Supp. 3d 1087, 1098–99 (S.D. Cal. 2018).

5       In evaluating a claim of nominative fair use, the traditional *Sleekcraft* factors do not  
 6 apply. *Toyota Motor Sales, U.S.A., Inc. v. Tabari*, 610 F.3d 1171, 1175 (9th Cir. 2010).  
 7 Instead, courts generally consider three factors in determining if use of a mark is nominative  
 8 fair use:

- 9           • The product or service in question must be one not readily identifiable without  
 10           use of the trademark;
- 11           • Only so much of the mark or marks may be used as is reasonably necessary to  
 12           identify the product or service;
- 13           • The user must do nothing that would, in conjunction with the mark, suggest  
 14           sponsorship or endorsement by the trademark holder.

16       *New Kids*, 971 F.2d at 308.

17       There is no likelihood of consumer confusion here and each factor is met. Defendants’  
 18 advertised their product—the Destiny 2 “cheat”—by displaying Bungie’s logo to indicate  
 19 simply that their product worked on Destiny 2. There is no possible way to describe the  
 20 product without doing so. The product is, in fact, a “cheat” that works on—and only on—  
 21 Bungie’s “Destiny 2” video game.

23       The sole purpose of the second and third factors is to prevent consumer confusion as  
 24 to origin, and it is permissible to use a logo as long as it is used in a manner that does not  
 25 imply sponsorship or endorsement. *Aviva USA Corp. v. Vazirani*, 902 F. Supp. 2d 1246, 1265  
 26 (D. Ariz. 2012), aff’d, 632 F. App’x 885 (9th Cir. 2015), citing *Toyota Motor Sales, U.S.A., Inc. v. Tabari*, 610 F.3d 1171, 1176 (9th Cir.2010). Bungie’s logo is not modified to suggest

1 endorsement and the word “hack” is in a different font and completely separate from the logo.  
 2 There is no statement of sponsorship. The image was displayed on AimJunkies’ website and  
 3 is clearly labeled as such. And, perhaps most significantly, the entire nature of a hack or  
 4 “cheat” is that it *is* an after-market bonus not sponsored or supported by the game maker  
 5 itself. As Bungie goes to great lengths to explain, the *last* thing Bungie wants is what it terms  
 6 “cheaters” on its platform, and it makes considerable efforts to identify and discourage them.  
 7 No consumer would be deceived into thinking that Bungie somehow sponsored or endorsed  
 8 the Phoenix Digital/AimJunkies product.

9           **E. Bungie’s Copyright Claims Fail Either As A Matter Of Law Or Because They**  
 10           **Are Based On Speculation**

11           **1. Bungie has no credible evidence to “prove” the subject “cheat” infringes**  
 12           **any copyright**

13           Importantly, neither Bungie nor any of the Defendants knows how the “cheat  
 14 software” at issue here was created or how it operates. Phoenix Digital freely admits, and  
 15 Bungie has no evidence to the contrary, that the software was developed by a third-party,  
 16 Ukraine-based author who is not an employee of or otherwise connected with Defendants and  
 17 the source code of the “cheat” was never made available to them.

18           Bungie’s expert, Dr. Kaiser, admits, as he must, that his only analysis of the subject  
 19 “cheat software” consisted entirely of someone other than him using the software for a  
 20 maximum of ten minutes on one single occasion. Indeed, this use took place *before* Dr.  
 21 Kaiser was actually part of a “team” assigned to combat “cheating,” and everything he knows  
 22 about the subject “cheat” was told to him by others and is not a matter of his own personal  
 23 knowledge. (Mann Dec. Exhibit A, p. 77, lines 1-12.) Again, Bungie’s entire copyright claim  
 24 is based on guesswork as to how the subject “cheat software” might work.

25           Bungie’s other expert, Mr. Steven Guris, in his expert report (Dkt# 160, pages 22-53  
 26 of 395, Mann Dec. Exhibit G), never even *claims* to have seen or used the subject “cheat”  
 27 software. Indeed, at paragraph 107 of his report, Mr. Guris freely admits that the only product

1 he actually inspected was a “loader” that he first obtained, “On September 15, 2022,” more  
 2 than 20 months *after* the subject “cheat” software had been withdrawn from the market, and  
 3 four months *after* the “AimJunkies” website had been sold to an overseas purchaser. In short,  
 4 Mr. Guris never actually inspected or even used the subject “cheat” software, and the “loader”  
 5 he supposedly inspected, besides never being mentioned in either of Bungie’s Complaints, is  
 6 *not* the same loader that was being used at the time when the subject “cheat” software was  
 7 being distributed. Mr. Guris, by his own admission, is not making an apples to apples  
 8 comparison.

9       Mr. Guris is actually upfront about this by stating, at paragraph 94 of his report, that,  
 10 “While I have examined other cheats for Destiny 2, *it does not at present appear to be*  
 11 *possible to directly examine the specific Destiny 2 cheat produced and sold by AimJunkies,*”  
 12 and that, “My understanding is that the Respondents in this arbitration *have not produced a*  
 13 *copy of the cheat.*” (Emphasis supplied.)<sup>6</sup> At paragraph 95 of his report, Mr. Guris also states,  
 14 “However, I have conducted static and dynamic analysis of the *currently available*  
 15 AimJunkies cheat loader.” At the time of his report served November 21, 2022,<sup>7</sup> the  
 16 “AimJunkies” website had new owners, and the Destiny 2 “cheat” actually distributed by  
 17 Phoenix Digital had been off the market for nearly two years. Accordingly, it is absolutely  
 18 unknown what this “currently available AimJunkies cheat loader” is or what possible  
 19 relevance it can have to the “cheat” software, distributed only between November, 2019 and  
 20 January, 2021, that is the actual subject of this litigation. Mr. Guris’ testimony is simply not  
 21 relevant to the issues actually before this Court.

22       Bungie, through the likes of Mr. Guris and Dr. Kaiser, is using smoke and mirrors to  
 23 cover up the fact that it actually has no idea what the subject “cheat” software is, what it  
 24 contains or how it operates. Dr. Kaiser admits he has no personal knowledge of the subject  
 25 cheat software and is relying solely on what he heard from someone else who did no more

---

27       6 Nor could Defendants have produced such a copy, given they never had one.

28       7 Curiously, Mr. Guris’ actual report is undated and nowhere reflects when he actually signed it.

than use the “cheat” software for no more than ten minutes on a single occasion. Mr. Guris admits he never even saw or used the “cheat” software and, instead, bases his opinions on a review of a different, “loader” program obtained two years *after* the relevant time period, from a source that isn’t even owned or operated by the Defendants. Not only is this insufficient to support an award of summary judgment in Bungie’s favor, if anything it supports dismissing Bungie’s copyright claim outright at this stage.

**2. It does not follow, legally or factually, that a “cheat” program must copy copyrighted material**

The law is clear that, although some portions of software code can be protected as expression, code also contains ideas and performs functions that are not protectable. *Sony Computer Ent., Inc. v. Connectix Corp.*, 203 F.3d 596, 602 (9th Cir. 2000). Accordingly, it is fair use to obtain a copy of software code for the purposes of investigating how it functions and copying the non-protectable aspects of it. For example, in *Sony*, the Ninth Circuit considered a claim that copying and using Sony’s BIOS code for the purposes of creating a virtual game station that would enable Sony’s games to be played on competing game systems infringed Sony’s copyrights. The *Sony* court held that because unprotected elements of the code “are frequently undiscoverable in the absence of investigation and translation” the process of copying and using the code was a fair use for the purpose of gaining access to the unprotected elements of Sony’s software. *Id.*

Bungie’s argument that whoever created the subject “cheat” must have infringed by “reverse engineering” it,<sup>8</sup> therefore fails. Bungie’s cited authority does not hold otherwise. Bungie relies only on *Ticketmaster L.L.C. v. Prestige Ent. W., Inc.*, 315 F. Supp. 3d 1147, 1163 (C.D. Cal. 2018) in support of its flawed claim that copying the code for purposes of analysis is copyright infringement. But *Ticketmaster* evaluated, on a motion to dismiss on the pleadings, only an argument that an entire website and its associated code was protectable.

---

<sup>8</sup> And there is no evidence of record that anyone actually did.

1 Assuming all facts present in the complaint to be true, the court held only that “the pages and  
 2 code of its website and mobile app, contain protectable content.” *Id.*

3       Although Bungie boldly claims that portions of its code were directly copied as part of  
 4 the Destiny 2 “cheat,” this is pure speculation. As made clear by the Ninth Circuit, “Absent  
 5 direct evidence of copying,” which Bungie clearly lacks, “proof of infringement involves  
 6 *fact-based showings* that the defendant had ‘access’ to the plaintiff’s work *and* that the two  
 7 works are ‘substantially similar.’” *Loomis v. Cornish*, 836 F.3d 991, 995 (9th Cir. 2016)  
 8 (emphasis added, citations omitted); see also *Rice v. Fox Broadcasting Co.*, 330 F.3d 1170,  
 9 1174 (9<sup>th</sup> Cir. 2003). Despite Defendants’ discovery requests, Bungie has never produced all  
 10 the source code for “Destiny 2,” and has only produced minor snippets of code that, in many  
 11 cases, are apparently written by others, such as Microsoft. And the limited code Bungie has  
 12 produced has been designated “Highly Confidential,” meaning Defendants themselves cannot  
 13 see it.

14       Here, not only has Bungie failed to show that Defendants had the needed “access” to  
 15 its copyrighted code, by designating such code “Highly Confidential” under the protective  
 16 order in place here, Bungie confirms that Defendants *did not* have access to such code. The  
 17 law is clear that at the summary judgment stage, Bungie bears, “the burden of presenting  
 18 *significant, affirmative and probative evidence* to support a claim of access.” *Tisi v. Patrick*,  
 19 97 F. Supp. 2d 539, 547 (S.D.N.Y. 2000) (emphasis added). More than a “bare possibility”  
 20 that the defendant had access to the work must be shown. *Jason v. Fonda*, 698 F.2d 966, 967  
 21 (9th Cir. 1982). Bungie does not, and cannot meet this burden.

22       Bungie also cannot prove substantial similarity because it does not have a copy of the  
 23 “cheat” software code that is at issue here. *Cabinetware Inc. v. Sullivan*, No. CIV. S. 90-313  
 24 LKK, 1991 WL 327959, at \*4 (E.D. Cal. July 15, 1991). The only way to prove substantial  
 25 similarity in the software context is to isolate protected elements of Bungie’s code, bearing in  
 26 mind that not all components of software code are protectable, and then compare those

elements to the allegedly infringing code. *Nulinx Int'l, Inc. v. Servue Sols., Inc.*, No. CV 08-6076 CBM (RCX), 2009 WL 10673575, at \*6 (C.D. Cal. Dec. 1, 2009). In *Nulinx*, the court allowed a plaintiff to proceed past summary judgment based on screenshots of a program's function and expert testimony but held that the plaintiff needed to be prepared to present actual code at trial. Given that the discovery cutoff is long past, Bungie cannot rely on new, never before produced code at this late date.

Defendants are unable to locate any reported decision wherein a plaintiff, such as Bungie here, prevailed, at summary judgment or otherwise, on a copyright infringement claim for source code without producing, much less evaluating and comparing it against, the allegedly infringing code itself. Indeed, in *Cabinetware v. Sullivan, supra*, the court went so far as to enter default judgment against a party after finding that it willfully destroyed the source code, noting that doing so made proving infringement impossible.

Although Bungie boldly claims that portions of its code were directly copied as part of the Destiny 2 “cheat,” this is pure speculation. Neither Bungie nor Defendants have access to the actual “cheat” code. No one involved in this case knows how it actually works. For reasons known only to itself, Bungie has not named the hack developer as a defendant nor has Bungie obtained a copy of the “cheat” code from any third party that may have it. Absent the actual code, Bungie cannot demonstrate that *any* of its code was copied. And even if Bungie could demonstrate that some code was copied, it cannot prove that those portions were protectable under copyright.

In the absence of any evidence other than speculation showing infringement of protected material, it is Defendants and not Bungie who are entitled to summary judgment. At best, Bungie’s expert testimony that claims the “cheat” must necessarily have been based on copying Bungie’s software directly contrasts with Defendants’ testimony that it is quite possible to create a hack without doing so. This quintessential dispute of fact must be resolved in Defendants’ favor at summary judgment.

1           **3. The addition of code to a licensed copy does not infringe copyright**

2       It is long established that a consumer may copy and modify copyright-protected  
 3 materials for home use, and that the manufacturer of a product for the purpose of personal  
 4 consumption is not liable for neither direct nor derivative infringement when the consumer  
 5 does so. *Fox Broad. Co. Inc. v. Dish Network, L.C.C.*, 905 F. Supp. 2d 1088, 1099 (C.D. Cal.  
 6 2012), aff'd sub nom. *Fox Broad. Co. v. Dish Network L.L.C.*, 723 F.3d 1067 (9th Cir. 2013),  
 7 and aff'd sub nom. *Fox Broad. Co. v. Dish Network L.L.C.*, 747 F.3d 1060 (9th Cir. 2014),  
 8 citing *Sony Corp. of Am. v. Universal City Studios, Inc.*, 464 U.S. 417, 418, 104 S. Ct. 774,  
 9 777, 78 L. Ed. 2d 574 (1984).

10     Bungie's claims that, by adding graphics (such as a red box) around avatars in the  
 11 game, Defendants have created an infringing "derivative work" therefore fail. It is  
 12 indisputable that Bungie licenses game players to download and use a copy of Bungie's code  
 13 to play the game. Each user has his own licensed copy stored on his or her own personal  
 14 computer. Players who choose to use Defendants' "cheat" add its functionality in the form of  
 15 the red box and other features that appear *only* on the user's *own* personal display of an image,  
 16 *that by virtue of the user's license with Bungie*, the user is perfectly free to display and view  
 17 without violating any "copyright" claimed by Bungie. (*See, MDY Indus., LLC v. Blizzard*  
 18 *Entm't, Inc.*, 629 F.3d 928 (9th Cir. 2010), holding that it is *not* copyright infringement when  
 19 a holder of a license to a copyrighted work breaches a contractual covenant, such as one  
 20 purporting to ban "cheating" while playing a game.)

21     In Bungie's words, the "cheat" is "injected" into Bungie's code. (Motion at 16:13-17.)  
 22 This is no more copyright infringement than recording a home copy of a televised movie for  
 23 one's own use or buying a print of the Mona Lisa and adding a comic mustache to it for  
 24 display in a private home. Again, the graphics added by the subject "cheat" appear *only* on  
 25 the user's individually displayed screen, which the user, who has agreed to Bungie's terms of  
 26 service and, as a result, has the legal right not only to view and display, but to modify without  
 27 thereby creating a "derivative work" or otherwise infringing any Bungie copyright.

1       Bungie's cited authority rests on different facts and is legally inapposite. In *Micro*  
 2 *Star v. Formgen Inc.*, 154 F.3d 1107, 1112 (9th Cir. 1998), the defendant used game code to  
 3 create new levels of game play, the equivalent of creating unauthorized movie sequels.  
 4 Bungie alleges not that new scenes have been created but that existing scenes can be played  
 5 with tools that make play easier. Likewise, in *Dun & Bradstreet Software Servs., Inc. v.*  
 6 *Grace Consulting, Inc.*, 307 F.3d 197, 208 (3d Cir. 2002), the defendant copied a program,  
 7 modified it, and then sold it as its own. *See also Take-Two Interactive Software, Inc. v.*  
 8 *Zipperer*, No. 18 Civ. 2608, 2018 WL 4347796, at \*8 (S.D.N.Y. Aug. 16, 2018) (Defendant  
 9 "created and distributed computer programs which are alternative versions of GTAV [the  
 10 Grand Theft Auto game] based on GTAV"); *Nexon Am., Inc. v. S.H.*, No. CV 10-9689 (JCx),  
 11 2011 WL 13217951, at \*4 (C.D. Cal. Dec. 13, 2011) (defendant created an alternate version of  
 12 game with modifications and ran it on his own unauthorized server.) In other words, in all  
 13 these cases, a consumer could choose between buying the original product, or a copy of the  
 14 product with additional features. That is not the case here.

15       In order to use the subject "cheat," consumers first have to obtain Destiny 2 from  
 16 Bungie, which brings with it a license to use Destiny 2 and view, display and modify the  
 17 images in it. The users then download additional third party code via AimJunkies, which is  
 18 added to and provides additional features to Bungie's product. This is akin to providing the  
 19 user with a marker pen that the user can then use to draw pictures on a screen that the user  
 20 owns and that displays an image the user is legally free to display. Because the user is  
 21 licensed to display that image, it is not an act of copyright infringement for the user to modify,  
 22 or even entirely dispose of that image. See, 17 U.S. Code § 109.

23       Bungie has not lost any sales of Destiny 2 and Bungie's copyrights have not been  
 24 infringed as a result of any add-on capability provided by Phoenix Digital. Under the clear  
 25 holding in *MDY Indus., LLC v. Blizzard Entm't*, this is simply not copyright infringement.

1           **F. Defendants are not liable for contributory or vicarious infringement**

2           Bungie's contributory and vicarious liability claims are dependent on its theory that by  
 3 downloading the hacks and installing them into Bungie's code on a licensed user's computer  
 4 that user committed copyright infringement. As described above, that is simply not the case.  
 5 The user may have violated Bungie's terms and conditions, but Bungie's copyrights were not  
 6 violated by installing code into a licensed copy possessed by the licensed user. In the absence  
 7 of direct infringement, Defendants have neither contributed to infringement nor can they be  
 8 vicariously liable for it.

9           **G. Even if Bungie could prove copyright infringement, Bungie is not entitled  
 10 to the "damages" and attorney's fees it seeks.**

11           Significantly, Bungie did not register the four copyrights that are at issue here until  
 12 long after the supposed "infringement" commenced. Indeed, Bungie did not even register its  
 13 copyrights until after Phoenix Digital *ceased* distributing the "cheat software" at issue here.  
 14 These facts are not subject to debate.

15           The four copyright registrations Bungie seeks to enforce here are attached to its  
 16 Amended Complaint (Dkt#34) as Exhibits 1, 2, 3, and 4 (Dkt#34-1, pp. 1-13). The effective  
 17 dates of these registrations appear on their face and are not subject to dispute. The earliest  
 18 "Effective Date of Registration" for *any* of these registrations is February 9, 2021. (Ex. 1,  
 19 Reg. No. TX-8-933-665, and Ex. 3, Reg. No. TX-8-933-658.) Another of these registrations  
 20 has an effective date of registration of February 10, 2021 (Ex. 4, Reg. No. PA-2-280-030),  
 21 while the last of these registrations (Ex. 2, Reg. No. PA-2-282-570) has an effective date of  
 22 registration of March 23, 2021.

23           It is a matter of indisputable fact that the "cheat software" product Bungie complains  
 24 about here was first distributed in November, 2019, more than one year before *any* of these  
 25 effective dates of registration. Indeed, the very "cease and desist" letter Bungie loudly touts  
 26 as having imposed an obligation on Defendants to "preserve evidence" (see, Dkt#101) was  
 27 itself sent on November 4, 2020, well in advance of these dates of registration. On its face,

1 the cease-and-desist letter accuses a product that Phoenix Digital had been distributing for at  
 2 least one year beforehand. There is and can be no doubt that the alleged copyright  
 3 infringement *began at least fourteen months before* the earliest effective date of registration of  
 4 any of Bungie's copyright registrations.

5 The significance of these dates is that, in the Ninth Circuit as well as elsewhere, it is  
 6 crystal clear law that statutory damages and attorneys' fees under 17 U.S.C. § 504 are *not*  
 7 available where, as here, the alleged infringement began before the effective date of  
 8 registration. Indeed, Title 17 U.S.C. § 412(2) provides that "no award of statutory damages or  
 9 of attorney's fees, as provided by sections 504 and 505, shall be made for any infringement of  
 10 copyright commenced after first publication of the work and before the effective date of its  
 11 registration..."

12 Under the Ninth Circuit's clear holding in *Derek Andrew, Inc. v. Poof Apparel Corp.*,  
 13 528 F.3d 696 (9th Cir. 2008), "in order to recover statutory damages, the copyrighted work  
 14 *must have been registered prior to commencement of the infringement*, unless the registration  
 15 is made within three months after first publication of the work." *Id.* at 699 (emphasis  
 16 supplied). Here there is no question that the subject "cheat software" was first distributed by  
 17 Defendants in November 2019, well in advance of, and clearly more than three months  
 18 before, the effective dates of *any* of the registrations. Furthermore, the idea that individual  
 19 distributions of an infringing work constitutes a new act of infringement has been soundly  
 20 rejected by the courts. "Every court to consider the issue has held that 'infringement  
 21 commences' for the purposes of § 412 *when the first act in a series of acts constituting  
 22 continuing infringement occurs*" *Id.* at 700-01 (emphasis supplied).

23  
 24 Under *Derek Andrew, Inc. v. Poof Apparel*, Bungie is not entitled to statutory damages  
 25 or attorney's fees and is limited to whatever actual damages it can prove.<sup>9</sup> Here, Defendants'

---

26       9 Title 17 U.S.C. § 504 (b) provides that, "The copyright owner is entitled to recover the actual  
 27 damages suffered by him or her as a result of the infringement, and any *profits of the infringer that are  
 attributable to the infringement....*" (Emphasis supplied.)

1 “profits” of less than \$10,000 cannot be seriously disputed<sup>10</sup>, and Bungie has offered no  
 2 evidence whatsoever as to any “actual” damages it claims to have suffered. Bungie simply  
 3 cannot prove the exorbitant damages it nonetheless demands.

4 Despite the indisputable dates and the clear holding in *Derek Andrew*, Bungie seeks an  
 5 astounding \$600,000 in statutory damages. However, Bungie makes no attempt to justify the  
 6 amount with regard to any of the factors set out in *Harris v. Emus Records Corp.*, 734 F.2d  
 7 1329, 1335 (9th Cir.1984). Defendants’ profits were \$10,000 at best, and likely far less.  
 8 Indeed, Bungie’s own damages expert opines that, “Defendants’ sales revenues of alleged  
 9 infringing Destiny 2 products total \$43,210,” an amount *less* than what Phoenix Digital  
 10 admits to. (See Dkt# 160, Page 114 of 395.) Although Bungie claims Defendants spoliated  
 11 evidence, that claim has been fully briefed and Defendants know their own business and  
 12 testify that they sold a total of \$65,000 worth of products. At summary judgment, this Court  
 13 must find that testimony true.

14 Furthermore, Bungie identifies zero lost profits. Although Bungie uses  
 15 hyperbolic testimony about the harm the hacks caused, it cannot identify a single customer  
 16 lost or a single dollar of lost revenue. Likewise, while the public has a strong general interest  
 17 in copyright laws, there is no exceptional public interest in safeguarding the profits of a  
 18 violent video game purveyor, particularly one who, as here, brings ill-considered and un-  
 19 investigated lawsuits to, in its words, “put cheaters and those who assist them on notice that  
 20 Bungie does not and will not tolerate cheating in Destiny 2.” (Dkt#1, ¶4.) The courts are not  
 21 Bungie’s personal plaything, and Bungie must respect the law, including the law requiring it  
 22 to do an adequate “pre filing investigation” before suing, as much as anyone else.

23 Although Bungie does its best to demonize Defendants, in truth Defendants (with the  
 24 exception of James May) simply operated a marketing website that for a short time featured a

---

26       10 In this case, it is undisputed that Phoenix Digital received approximately \$65,000 in gross  
 27 revenues for its overall distribution of the accused “cheat software,” and realized profits of well less than  
 \$10,000 on those distributions.

1 software “cheat” that gave players of the Destiny 2 game a slight advantage against their  
 2 competition. Bungie’s lack of perspective on the importance of its product is stunning;  
 3 Bungie alleges that the “cheat” created an “unsustainable and unsafe environment for  
 4 legitimate players.” (Guris Report at ¶ 16.) But, unless Bungie *agrees* with the often leveled  
 5 criticism that violent computer games can lead to violence in real life, the fact is that Destiny  
 6 2 is a video game, played largely by children and teenagers from the safety of their homes and  
 7 bedrooms. Safety is simply not at issue.

8 Further, when Bungie sent Defendants a cease-and-desist letter, Defendants  
 9 immediately and voluntarily stopped selling the subject product. Moreover, Bungie has  
 10 already obtained an arbitration award for the “cheating” it complains about.<sup>11</sup> The only issues  
 11 here are the copyright and trademark infringement claims, and even if Bungie were to prevail,  
 12 an award of attorney’s fees and \$600,000 in statutory damages not only far exceeds any actual  
 13 harm, it violates the clear standard set by the Ninth Circuit in *Derek Andrew* as well.

14 **H. Summary Judgment is warranted against Bungie, not Defendants,**

15 Bungie has put its best foot forward. It simply does not have evidence supporting its  
 16 claims that Defendants committed trademark or copyright infringement. Instead, Bungie has  
 17 attempted to shoehorn its already-litigated claims into inapposite law. Not only has Bungie  
 18 failed to show that this Court should take the extraordinary step of finding Defendants liable  
 19 for trademark and copyright infringement without even letting them face a jury and have their  
 20 day in court, the “facts” as argued by Bungie, coupled with their admitted failure even to  
 21 obtain and analyze the very product they accuse of infringement, suggest that, if anything,  
 22 summary judgment should be granted in favor of *Defendants* on these dubious claims, built on  
 23 nothing more than hand-waving, speculation and guesswork.

24  
 25  
 26  
 27       11 That award, and particularly this Court’s confirmation of that award are presently on appeal and  
 not yet decided.

1       **I. More Than Sufficient Evidence Exists To Support And Create Genuine Issues Of**  
 2       **Material Fact As To Mr. May's Counterclaims**

3           Bungie makes the broad, sweeping and false claims that there is no evidence to  
 4           support Mr. May's counterclaims. Bungie's false claims in this regard are an insult to this  
 5           Court's intelligence.

6       **1. Bungie Not Only Tacitly Admits It Improperly Stole Copyrighted Files**  
 7       **From Mr. May's Computer, Bungie Asserts And Relies On That Ill-**  
 8       **Gotten Material To Support Its Case Against Mr. May**

9           The following arguments are supported, in part, by the accompanying Declaration of  
 10          James May.

11           Bungie's own admissions, whether direct or tacit, demonstrate that Bungie accessed  
 12          Mr. May's personal computer without his authorization. The evidence of this includes, in  
 13          part, a document, *created by Bungie itself*, (DKT#72-3) which lists in detail over one-hundred  
 14          instances in which Bungie accessed and downloaded private files created by Mr. May and  
 15          stored on Mr. May's personal computer.

16           At his October 4, 2022 deposition, Bungie's expert, Dr. Edward Kaiser, pretended not  
 17          to recognize what these files were and even feigned ignorance as to what a "sys" file is. (See,  
 18          Mann Dec. Exhibit A, p. 116, line 16 – p. 120, line 19 & p.163, lines 15-16.) Unlike Dr.  
 19          Kaiser, Mr. May knows exactly what these files are and, at trial, will testify as to them.

20           By failing even to admit what the information on Bungie's own internally generated  
 21          document is, Bungie *itself* creates a genuine issue of material fact as to what these files even  
 22          are. Mr. May says, "these are my own personal files." Bungie not only says "they are not,"  
 23          but pretends not to know even what is on the very document it, itself, created. Who is  
 24          correct?

25           Mr. May has also repeatedly, consistently and truthfully testified (1) that he is not an  
 26          officer, director, owner, principal, shareholder, employee or otherwise a part of Phoenix  
 27          Digital, (2) that he has never been a part of Phoenix Digital, (3) that his only connection to  
 28          Phoenix Digital is that he has, from time to time, distributed certain "cheat" programs

1 through Phoenix Digital as an independent author, for games other than Bungie games, and  
 2 (4) that *he is not the creator of the cheat software at issue in this case and had nothing to do*  
 3 *with the creation or distribution of the cheat software at issue in this case.* In its various  
 4 attempts to show otherwise, Bungie has repeatedly pointed to an, “MD5 Hash” that it claims  
 5 proves that Mr. May used Phoenix Digital “tools” in creating a “cheat” for the Bungie’s  
 6 Destiny 2 game. In so doing, Bungie, probably unknowingly, admits that it downloaded a  
 7 program from Mr. May’s computer without his authorization in violation of the Computer  
 8 Fraud and Abuse Act (“CFAA”).

9       The “MD5 Hash” Bungie points to and relies on was created from a computer  
 10 program, namely the “reclasskernel64.sys” file, that Mr. May, *himself* authored and created.  
 11 (See May Declaration, ¶¶ 3, 4, 8, 9.)<sup>12</sup> As such, it is an original work of authorship and is  
 12 automatically copyrighted under 17 U.S.C. § 201. This fact gives lie to Bungie’s claim that  
 13 no “copyrighted” work existed on Mr. May’s computer and that Bungie could not have  
 14 accessed any such “copyrighted” work. As further established by the accompanying  
 15 declaration of Mr. May, Mr. May created the “reclasskernel64.sys” file that Bungie not only  
 16 admits to having but points to as “proof” that Mr. May was working with Phoenix Digital. As  
 17 further established by the Declaration of Mr. May, this file could only have been obtained by  
 18 Bungie through surreptitious access to his personal computer because that is the *only* place  
 19 that the “reclasskernel64.sys” file was ever stored. (May Declaration, ¶4.)

20       Nor is Bungie’s transgression limited solely to the “reclasskernel64.sys” Mr. May  
 21 authored and created. In his Declaration Mr. May identifies additional files Bungie  
 22 improperly obtained from his computer but relies on in this case to charge both he and the  
 23 remaining defendants with copyright infringement. (May Declaration, ¶ 14.)

24       In his Declaration, Mr. May also testifies that his private computer files contain  
 25 additional programs authored by Phoenix Digital that are, themselves, original works of

---

26       12 A “hash” is what results when a string of characters, such as a password or computer file, are fed  
 27 through a hash function to create a unique string different characters. “MD5” is a popular and well-known hash  
 function.

authorship and copyrighted by Phoenix Digital. (May Declaration, ¶¶ 5, 10.) In his Declaration, Mr. May testifies that these files, too, were accessed and downloaded from his personal computer by Bungie without authorization. (May Declaration, ¶¶ 5, 10.)

Similarly, the Expert Report of Mr. Scott Kraemer (Mann Dec. Exhibit C), further evidences that Bungie unlawfully accessed files on Mr. May's computer having nothing to do with the operation of the Destiny 2 game and that, instead, “[.....] REDACTED.....]” (Kraemer Report, Summary of Conclusions, ¶ 3.) Mr. Kraemer's report is replete with other examples of precisely how accessed, without authority, private files on Mr. May's personal computer. (See, Kraemer Report, Section, “Counterclaim #2.)

## **2. Bungie’s Claim That, “All CFAA Claims Fail Because May Consented to Bungie’s Limited Access” Is Baseless And Dishonest**

Bungie’s claim that it was permitted to spy on Mr. May’s computer and access and download whatever it wanted is belied by the actual language of the very documents Bungie references, but never actually quotes. Rather than point to specific language authorizing Bungie to access and download the files it did, Bungie makes the broad, sweeping and false claim that, “Bungie collected precisely what the Privacy Policy disclosed: information about May’s device and his use of Bungie’s services to detect fraudulent and infringing conduct.” Significantly, Bungie never points to any actual language in its “Privacy Policy” authorizing Bungie to engage in the surveillance it indisputable did. The reason is obvious: The Privacy Policy nowhere states Bungie has the authority it now claims.

In his October 24, 2022 Opposition to Bungie’s Motion to Dismiss Mr. May’s original Counterclaims (Dkt# 67) incorporated by reference as if set forth fully herein, Mr. May provides a detailed analysis and discussion of what, exactly, the Bungie “Limited Software License Agreement” and its “Privacy Policy” actually say and, more importantly, what they *don’t* say. (Dkt#67, pp. 8-11.)

1       As discussed in detail in his Opposition (DKT#67, pp. 8-11), a review of the actual  
 2 language of both documents shows that *nowhere* in either document does Bungie get the  
 3 broad authority to “Collect... information about May’s device and his use of Bungie’s services  
 4 to detect fraudulent and infringing conduct.” Although Bungie may have intended to “detect  
 5 fraudulent and infringing conduct,” that is *not* what either document actually says. Bungie,  
 6 like everyone else, is bound by what the documents actually say, not by what Bungie perhaps  
 7 intended to say but never actually put down on paper. Again, Bungie never actually quotes  
 8 the language supposedly giving it these broad powers. Again, Bungie does not do so *because*  
 9 *it cannot*. The unquoted magic language Bungie relies on simply does not exist.

10       **3.      Bungie’s claim that, “May Does Not Own Copyrighted Works” is illusory**

11       As established by Mr. May’s accompanying declaration, the “reclasskernel64.sys” that  
 12 Bungie not only stole off of Mr. May’s computer but actually relies on to impose liability  
 13 against Mr. May is an original work of authorship, authored by him, and through which he  
 14 automatically obtains a copyright by operation of 17 U.S.C. § 201. As further established by  
 15 Mr. May’s declaration, additional files stolen off of his computer by Bungie include a  
 16 multitude of files authored and created by Phoenix Digital. These files, too, are automatically  
 17 copyrighted through operation of 17 U.S.C. § 201.

18       Nor can Bungie complain that the files are somehow not entitled to copyrights.  
 19 Copies of the files improperly downloaded by Bungie were, at the request of Bungie’s counsel  
 20 promptly produced long ago, and Bungie has had ample time to analyze them and point out  
 21 why, if at all, they are not entitled to copyright protection. Again, this is an illusory and  
 22 disingenuous claim made by Bungie. If the files are not entitled to copyright protection,  
 23 Bungie has had ample time and information to demonstrate that. It has not made any such  
 24 demonstration.

25       Contrary to Bungie’s claims, having a copyright registration is not a prerequisite to  
 26 bringing a claim under the CFAA. Nor is it necessary that Mr. May be the owner of the  
 27 copyrights in the works improperly accessed by another. Just as it would be a violation of the

1 CFAA to fraudulently access the computer of another and download movies, music or  
 2 computer programs owned by, for example, Sony, Universal Music Group or Microsoft, it is  
 3 equally a violation to fraudulently download the copyrighted programs of Phoenix Digital.

4       Indeed, and ironically, if it is *required* that a copyright registration be in place before a  
 5 violation of rights can occur, Bungie’s entire copyright infringement allegation here is grossly  
 6 out of place, given the *indisputable* fact that Phoenix Digital first began distributing the  
 7 subject “cheat” software in November, 2019, while Bungie did not even get around to  
 8 registering its copyrights in Destiny 2 until, at the earliest, February 9, 2021, well *after*  
 9 Phoenix Digital had not only started, but had actually *ceased* distributing the subject software  
 10 (see, Dkt#34-1, pp. 1-13). If having a copyright registration must be in place *before* an act  
 11 can be considered a violation of the law, Bungie’s entire action here is out of place. Bungie’s  
 12 arguments are self-contradictory and hypocritical on their face.

13       **4. Ample evidence exists of Bungie’s circumvention of Mr. May’s  
 14 technological measures**

15       Bungie’s claim that, “it is undisputed that Bungie did not ‘circumvent’ any of May’s  
 16 technological measures,” is disingenuous on its face. Mr. May has always alleged and  
 17 established that his private computer system is protected by both passwords and a firewall and  
 18 that Bungie only succeeded in accessing his private files by bypassing those technological  
 19 measures. (May Declaration, ¶ 6.) Furthermore, Mr. May has always claimed that he protects  
 20 these private files with passwords and a firewall and that he never gave Bungie permission or  
 21 otherwise consented to give Bungie the access that Bungie, now apparently admits to having.  
 22 (Indeed, at his deposition, Dr. Kaiser denied that the files shown on Bungie’s own Document  
 23 “BUNGIE\_WDWA-0000409XLXS” are, in fact, the files of Mr. May. Nor did Dr. Kaiser  
 24 identify how or where Bungie ever notified Mr. May that these files would be accessed by  
 25 Bungie.) (Mann Dec. Exhibit A, p. 116, line 16 – p. 120, line 19.)

1           Fundamentally, Bungie's claim is that, as a matter of law, bypassing such widespread  
 2 and accepted technological measures for protecting computer data as passwords and firewalls,  
 3 is not "circumvention" so long as it is done by fraud and deceit, as opposed to "hacking."

4           Bungie's further argument that, "When May granted Destiny 2 this access," he knew  
 5 that Bungie "can access anything they want to [on May's computer] while it's running," is  
 6 equally fraudulent and false. As discussed and established in section I, 2 above, neither the  
 7 Bungie LSLA nor the Privacy Policy grants Bungie the broad rights it now claims, and Mr.  
 8 May certainly *did not* "know" that Bungie could, "can access anything they want to [on his  
 9 computer] while it's running." Again, when asked, Dr. Kaiser could not identify how Bungie  
 10 notified Mr. May that these files would be accessed. (Mann Dec. Exhibit A, p. 116, line 16 –  
 11 p. 120, line 19.) Again, Bungie is playing fast and loose with this Court.

12          In any event, even if Bungie did not "circumvent" Mr. May's technological measures  
 13 via electronic means, such is immaterial to Mr. May's other counterclaims for unauthorized  
 14 access with intent to defraud, theft of computer data, and unauthorized action, which remain  
 15 viable, even if Mr. May's protections against unauthorized access were overcome by deceit  
 16 rather than through direct electronic attack.

17          **5.       Mr. May suffered damages in excess of \$5000**

18          As detailed in both his Amended Counterclaims and his declaration, Mr. May incurred  
 19 in excess of \$5000 as a result of Bungie's unauthorized compromise of his computer system  
 20 and theft of his files. In particular, Mr. May was forced to buy new computer equipment.  
 21 Contrary to Bungie's assertion that he could simply have continued using his existing  
 22 equipment, Mr. May has testified that he could not do so because he could not trust the  
 23 existing hardware and firmware not to have viruses or other risks to the security of his system.  
 24 Mr. May rightfully and correctly concluded that the only way to avoid potential further  
 25 breaches to his system was to buy new equipment.

26          Bungie's claim that Mr. May's self-reported value of his time at \$75 per hour is  
 27 somehow inflated and excessive is laughable compared to the rates at which Bungie's own

1 junior counsel, who are substantially younger and less experienced than Mr. May, value their  
 2 own services.<sup>13</sup> As detailed in his prior declarations and responses to Bungie's discovery  
 3 requests, Mr. May selected this rate by canvassing and surveying what computer technicians  
 4 in the Dayton, Ohio region charge for similar services. Mr. May has testified to the number of  
 5 hours needed to repair his computer system after discovering it had been compromised, and  
 6 Bungie has offered no testimony, expert or not, that either the number of hours Mr. May spent,  
 7 or his modest \$75 per hour rate, are somehow excessive. On the contrary, they are likely  
 8 conservative and understate the true harm caused by Bungie's unauthorized breach.

9 **J. More Than Sufficient Evidence Exists To Support Phoenix Digital's Counter-  
 10 Claim For Breach Of The Terms Of Service**

11 **1. Bungie's "Public Policy" argument lacks merit**

12 Desperate to avoid liability for its clear breach of Phoenix Digital's Terms Of Service,  
 13 Bungie, in tacit admission that it did so violate those terms, argues that, even so, those terms  
 14 should not be enforced because they violate public policy. Bungie offers no shred of actual  
 15 support for its claim that routine Terms of Service, such as those employed by Phoenix  
 16 Digital, somehow violate public policy and should not be enforced. Indeed, the Terms of  
 17 Service utilized by Phoenix Digital are essentially those freely available to all on the Internet  
 18 and differ little, if at all, to similar terms used by countless small, medium and large  
 19 enterprises doing business on the Internet. Furthermore, a perusal of Bungie's own, "Limited  
 20 Software License Agreement" ("LSLA") shows that Bungie, itself, includes the same  
 21 proscriptions against de-compiling, decrypting, reverse engineering, etc., its own products that  
 22 are included in Phoenix Digital's Terms of Service. Bungie's "public policy" argument is a  
 23 desperate and legally bereft attempt to avoid liability for the improper actions it made.

24 **2. Bungie accepted the Phoenix Digital Terms of Service**

25 Bungie's claim that it did not even see, much less accept, the Phoenix Digital Terms of  
 26 Service is not only a genuine issue of material fact, it is laughable on its face.

---

27 13 Mr. Marcello, seven years out of law school, bills at \$785 per hour, while Mr. Dini, five years out  
 28 of law school, bills at \$670 per hour.

1 Phoenix Digital's President, David Schaefer, testified on numerous occasions that  
 2 Phoenix Digital always had Terms of Service in place and that it was impossible to obtain a  
 3 subscription and software products from Phoenix Digital without agreeing to those terms.  
 4 This was corroborated by the testimony of Phoenix Digital's co-founder and technical leader,  
 5 Jordan Green. Phoenix Digital has produced and provided a copy of its Terms of Service that  
 6 have been in place since shortly after the company's founding and that were in place at all  
 7 relevant times.

8 In its motion, Bungie makes the bizarre claim that, despite the procedures used by  
 9 Phoenix Digital (which were hardly invented by Phoenix Digital and are used by virtually all  
 10 of the millions of websites in operation around the world), Bungie not only failed to see the  
 11 Terms of Service but was somehow able to access the Phoenix Digital "AimJunkies" site and  
 12 make a purchase while *not* "clicking" the button needed to show acceptance of the terms and  
 13 complete the transaction. However, the actual deposition testimony of the Bungie person who  
 14 purchased and obtained the subject "cheat" software, the identity-protected "Mr. Doe," was  
 15 that he had *no recollection whatsoever* of what he saw or did not see on the Phoenix Digital  
 16 "AimJunkies" site while so doing. As a result of this convenient amnesia, Mr. Doe is in no  
 17 position to deny having seen the Phoenix Digital Terms of Service.

18 During his deposition, (Mann Dec. Exhibit H.) Mr. Doe was presented with "Exhibit  
 19 16," which is a screen-shot, *taken by Bungie itself*, of the AimJunkies "purchase" page. This  
 20 document was produced to Defendants by Bungie itself under Bungie Document Control  
 21 numbers BUNGIE\_WDWA 0000606-607. (Mann Dec. Exhibit I.) "Exhibit 16" clearly  
 22 shows at the bottom of the first page a box that a purchase *must* "click" in order to complete a  
 23 transaction. This box, which must be "clicked" to complete a transaction, says, in clear, plain  
 24 English: **"I have read, and agree to be bound by the Terms of Service."**

25 Confronted with this damning document that gives lie to any claim by Bungie that it  
 26 somehow completed a purchase at the AimJunkies site without having agreed to the Terms of  
 27

1 Service, Mr. Doe, following some dissembling, admitted, as he had to, that it was “possible”  
2 he had seen this page and that he could not affirmatively deny seeing it:

3 Q: Is this [Exhibit 16] what you saw when you had to complete the purchase?

4 A: Don't remember exactly.

5 Q: Is it possible you saw this?

6 A: Yep.

7 Q: And in order to complete the purchase, you would have had to fill out this form  
8 and submit it. Correct?

9 A: It appears that way, but, again, I don't remember exactly.

10 Q: You don't deny seeing this form, do you?

11 A: I don't remember.

12 Q: So it's possible you saw it?

13 A: Don't remember.

14 Q: Again, is it possible you saw it?

15 A: Yeah, sure.

16 (“Doe” deposition, p. 58, lines 12-24, Mann Dec. Exhibit H.)<sup>14</sup>

17 Mr. Doe’s actual testimony under oath is a far cry from Bungie’s unsupported and  
18 fraudulent claim that it never agreed to the Terms of Service. Not only is there ample  
19 evidence to show that Bungie agreed to the Terms, its denial of doing so is farcical on its face.

20 **3. Bungie breached the Terms of Services**

21 While claiming it did not breach the Terms of Service, Bungie, perhaps unaware that it  
22 is doing so, creates a genuine issue of material fact that precludes the grant of summary  
23 judgment in its favor on any of the issues it raises.

24 If it is true that Bungie never de-compiled, decrypted, reverse engineered, or otherwise  
25 inspected the “cheat” software it accuses of infringement in this lawsuit, and if Bungie admits

26 14 Not only did Mr. Doe dissemble regarding his memory, he admitted, as he had to, that he  
27 purchased the software from the AimJunkies site using a PayPal account set up under the assumed name,  
“Martin Zeniu,” in direct violation of PayPal’s Terms of Service prohibiting the use of fictitious names, and  
establishing that Bungie has no respect for the Terms of Service of others.

1 that it obtained a sample of the subject “cheat” software from Phoenix Digital’s “AimJunkies”  
 2 site, how, then, did Bungie bring this action in good faith, and how can it prove infringement  
 3 on Defendants’ part? If Bungie denies breaching the Terms of Service, it admits to basing this  
 4 action on nothing more than guesswork that does not even rise to the level of “educated.”  
 5 (Again, see the supposed “expert” testimony of Mr. Guris who, through extraordinary powers,  
 6 can somehow divine the inner workings of products and programs that he, by his own  
 7 admission, has never actually seen or used, much less analyzed. See also the testimony of Dr.  
 8 Kaiser, who admits he has never actually seen or used the “cheat” software at issue here.)

9 Furthermore, the Expert Report of Scott Kraemer establishes, in part, that,  
 10 “[.....]  
 11 .....REDACTED.....  
 12 .....]” and even points out that,  
 13 “The Expert Report from Steven Guris lists in detail how he reverse engineered AimJunkies’  
 14 Cheat Loader on Page 26-30 with images of the loader decompiled.” (Kraemer Report,  
 15 Summary of Conclusions, ¶1.)

16 Again, Bungie is attempting to walk a treacherous tightrope in trying to have it both  
 17 ways, but this, in itself, creates a clear, genuine issue of material fact precluding summary  
 18 judgment in its favor. Whether Bungie did violate the Terms of Service by conducting a  
 19 necessary pre-filing investigation, or simply shot from the hip by guessing at what Phoenix  
 20 Digital was doing, is a clear issue of material fact to be decided by a jury after hearing and  
 21 seeing all the relevant evidence. Summary judgment on this issue is clearly inappropriate.

22 **4. Phoenix Digital did suffer damage as a result of Bungie’s breach**

23 Phoenix Digital sets out the basis for its damages claim in paragraphs 75 and 79 of its  
 24 Amended Counterclaims (Dkt#72) which specify, among other things, that Phoenix Digital  
 25 suffered damages that:

26 include but are not limited to investigating and responding to inaccurate and  
 27 factually baseless claims by Bungie, both in and outside of court, that Phoenix

1 Digital has engaged in unlawful conduct when it has not, which accusations have  
 2 diminished the fair market value of Phoenix Digital's "aimjunkies" website,  
 3 resulting in Phoenix Digital's sale of the website at a price lower than that that  
 4 would have been realized had Bungie not breached the applicable Terms of  
 Service and not made false and harmful accusations against Phoenix Digital and  
 its Officers and Directors.

5 At deposition, Mr. Schaefer, President of Phoenix Digital, stated the grounds and facts  
 6 on which these claims are made. In particular, Mr. Schaefer, as seasoned business man, was  
 7 aware of and testified as to Phoenix Digital's revenues, profits growth prospects, all of which  
 8 contribute to the value of the company. In addition Mr. Schefer was aware of and intimately  
 9 familiar with an offer to purchase the company that fell through after Bungie filed suit, and  
 10 later resulted in the company selling for far less than had originally been offered. This is  
 11 corroborated by the deposition testimony of Jordan Green who testified he was aware that,  
 12 prior to suit, Phoenix Digital had received several offers to purchase the site. (Mann Dec.  
 13 Exhibit F., p.71, line 15-p.72, line 5.)

14 Bungie's motion for summary judgment does not establish any lack of evidence of  
 15 damages, but, as often occurs, simply challenges the credibility of the evidence. Whether Mr.  
 16 Schaefer is speaking the truth about what he has testified to as to damages, and whether his  
 17 estimates are reasonable, are all matters of credibility to be decided, properly, by an informed  
 18 jury following a full trial, not by this Court that, at present, has and can only have an  
 19 incomplete picture of the entire story.

### 21 III CONCLUSION

22 Bungie is asking this Court to somehow decide that Bungie is telling the truth while  
 23 Defendants are not. Bungie is further asking that this Court have sufficient confidence in its  
 24 ability to do so that it can dispense with a full evidentiary hearing as well as a jury to sort  
 25 through the various contradictory factual claims being made. Bungie is also asking this Court  
 26 to deny Defendants their clear right to a trial on these convoluted, self-contradictory claims  
 27 made by Bungie, which are properly the province of a jury to decide anyway.

1 Unless the Court is supremely confident in its ability to sort through these voluminous  
2 and contradictory factual claims made under oath and supported by numerous pieces of  
3 documentary evidence, and state with certainty that no reasonable jury could find in favor of  
4 Defendants, summary judgment in favor of Bungie is not appropriate and Bungie's motion  
5 should be denied.

6 I certify that this memorandum contains 10,908 words, in compliance with the Local  
7 Civil Rules and this Court's May 4, 2023 Order.

8 Dated August 7, 2023.

9 /s/ Philip P. Mann

10 Philip P. Mann, WSBA No: 28860  
**Mann Law Group PLLC**  
11 403 Madison Ave. N. Ste. 240  
Bainbridge Island, Washington 98110  
Phone (206) 436-0900  
phil@mannlawgroup.com  
13 Attorneys for Defendants